Behavioural Processes, 24 (1991) 249–250
Elsevier Science Publishers B.V.

Author Index of Volume 24

Aggrey, S.E., see Van Liere, D.W. (24) 71
Albonetti, M.E., see Farabollini, F. (24) 111
Ayres, J.J.B., see Bevins, R.A. (24) 211

Baudoin, C., Feron, C. and Magnusson, M.S.
Male–female interactions in staggerer and non-mutant mice: impairment to react to novelty as a possible explanation of staggerer male social behaviour (24) 49
Beaugrand, J. and Beaugrand, M.
Prior residency and the stability of dominance relationships in pairs of green swordtail fish *Xiphophorus helleri* (Pisces, Poeciliidae) (24) 169
Beaugrand, M., see Beaugrand, J. (24) 169
Bevins, R.A. and Ayres, J.J.B.
Two issues in Pavlovian fear conditioning: selective fear of bright vs. dark, and CS determinants of CR form (24) 211
Bradshaw, R.H.
Discrimination of group members by laying hens *Gallus domesticus* (24) 143
Brouns, F.M.R., see Van Liere, D.W. (24) 71
Bruyer, R., Lafalize, A. and Distefano, M.
Age decisions on familiar and unfamiliar faces (24) 21

Cadieu, J.C., see Elamrani, A. (24) 153
Cadieu, N., see Elamrani, A. (24) 153
Cammaerts, M.-C., see Detrain, C. (24) 123
Cézilly, F., see Desportes, J.-P. (24) 177

Desportes, J.-P., Gallo, A. and Cézilly, F.
Effet de la familiarisation avec l'environnement sur le comportement de vigilance de la tourterelle rieuse *Streptopelia risoria* (24) 177
Desportes, J.P., see Gallo, A. (24) 193
Dessì-Fulgheri, F., see Farabollini, F. (24) 111
Detrain, C. and Cammaerts, M.-C.
A new pheromone in the ant *Pheidole pallidula* (Myrmicinae) (24) 123
Distefano, M., see Bruyer, R. (24) 21
Duchatelle, E., see Gallo, A. (24) 193

Elamrani, A., Cadieu, N. and Cadieu, J.C.
Influence d'un conditionnement préimaginal par l'alcool sur le choix du substrat alimentaire et du site de ponte par les adultes de *Drosophila melanogaster* (24) 153
Elkhessaimi, A., see Gallo, A. (24) 193

Farabollini, F., Albonetti, M.E. and Dessì-Fulgheri, F.
Response to intruders in female rabbit colonies is related to sex of intruder and rank of residents (24) 111
Faure, J.M., see Launay, F. (24) 95
Feron, C., see Baudoin, C. (24) 49

Gallo, A., Elkhessaimi, A., Desportes, J.P. and Duchatelle, E.
L'apprentissage spatial du rat en situation de conditionnement operant (24) 193
Gallo, A., see Desportes, J.-P. (24) 177

Jindal, S., see Parshad, V.R. (24) 59

Kennedy, C.H.
Equivalence class formation influenced by the number of nodes separating stimuli (24) 219
Kreutzer, M.L.
Song syllable variation tolerance and motor theory of song perception: the territorial reaction of cirl bunting *Emberiza cirlus* to homologue syllables (24) 133

Lafalize, A., see Bruyer, R. (24) 21
Launay, F., Mills, A.D. and Faure, J.M.
Social motivation in Japanese quail *Coturnix coturnix japonica* chicks selected for high or low levels of treadmill behaviour (24) 95
Levis, D.J., see Smith, J.E. (24) 37
Lodi, L., see Lupo, C. (24) 1
Lupo, C., Lodi, L., Paluffi, G. and Viti, A.
Central and peripheral endocrine correlates of the immobility reaction in the toad *Bufo bufo* (24) 1

Magnusson, M.S., see Baudoin, C. (24) 49
Mills, A.D., see Launay, F. (24) 95

Paluffi, G., see Lupo, C. (24) 1
Parshad, V.R. and Jindal, S.
Multi-choice food preference behaviour of the Indian mole rat *Bandicota bengalensis* (24) 59

Sales, G.D.
The effect of 22 kHz calls and artificial 38 kHz signals on activity in rats (24) 83
Santi, A.
The effects of associative congruence and dimen-

sional similarity of samples in delayed matching by pigeons (24) 9

Smith, J.E. and Levis, D.J.
Is fear present following sustained asymptotic avoidance responding? (24) 37

Tartabini, A.
Social play behaviour in young rhesus monkeys *Macaca mulatta* at three different ages: from the 3rd to the 6th month of life (24) 185

Van Liere, D.W., Aggrey, S.E., Brouns, F.M.R. and Wiepkema, P.R.
Oiling behaviour and the effect of lipids on dust-bathing behaviour in laying hens *Gallus gallus domesticus* (24) 71

Viti, A., see Lupo, C. (24) 1

Wiepkema, P.R., see Van Liere, D.W. (24) 71

Behavioural Processes, 24 (1991) 251–252
Elsevier Science Publishers B.V.

Subject Index of Volume 24

Activity, (24) 83
Age, (24) 21; (24) 185
Alcohol dehydrogenase, (24) 153
Ant, (24) 123
Artificial selection, (24) 95

Bandicota bengalensis, (24) 59
Barbary dove, (24) 177
Bird song, (24) 133

Caste, (24) 123
Cereal, (24) 59
Cirl bunting, (24) 133
Cognitive map, (24) 193
Cognitive model, (24) 21
College student, (24) 219
Conditional discrimination, (24) 219
Conditional task, (24) 21
Coturnix coturnix japonica, (24) 95
CR form, (24) 211
CS determinant, (24) 211

Death of subordinate, (24) 169
Delayed matching-to-sample, (24) 9
Derived relation, (24) 219
Drosophila melanogaster, (24) 153
Dustbathing behaviour, (24) 71
Dust deprivation, (24) 71

Emberiza cirlus, (24) 133
Experimental psycho–ethology, (24) 193

Face recognition, (24) 21
Familiarity, (24) 21
Familiarization, (24) 177
Fear conditioning, (24) 211
Feather, (24) 71
Feeding site, (24) 59
Female colony, (24) 111
Food preference behaviour, (24) 59
Foraging, (24) 177

Genetic polymorphism, (24) 153
Genotype × environment interaction, (24) 95
Green swordtail fish, (24) 169

Habitat choice, (24) 153
Hen, (24) 71

Immobility reaction, (24) 1
Information processing, (24) 177
Intratrial proactive interference, (24) 9
Intruder, (24) 111

Japanese quail, (24) 95

Larval conditioning, (24) 153
Last sternite, (24) 123
Lipid, (24) 71
Lipid regulation, (24) 71

Male staggerer, (24) 49
Matching to sample, (24) 219
Memory code, (24) 9
Motor perception theory, (24) 133

Node, (24) 219
Non-mutant female receptivity, (24) 49
Novelty, (24) 177

Oiling behaviour, (24) 71
Operant conditioning, (24) 193

Pheidole, (24) 123
Pheromone, (24) 123
Pigeon, (24) 9
Prior residency, (24) 169
Prospection, (24) 9
Pulse, (24) 59

Rabbit, (24) 111
Rank, (24) 111
Rat, (24) 83; (24) 193
Rat pen, (24) 59
Retrospection, (24) 9
Rhesus monkey, (24) 185

Selective association, (24) 211
Sex steroid, (24) 1
Social behaviour, (24) 111
Social motivation, (24) 95
Social play, (24) 185
Social proximity, (24) 95
Social reinstatement behaviour, (24) 95
Socio–sexual behaviour, (24) 49
Stimulus class, (24) 219
Stimulus control, (24) 219

Stimulus equivalence, (24) 219
Strain difference, (24) 95
Syllable recognition, (24) 133
Syllable variation tolerance, (24) 133

Temporal stability of dominance–subordination relationship, (24) 169
Texture, (24) 59
Toad, (24) 1

Ultrasonic call, (24) 83
Ultrasound, (24) 83
Uropygial gland, (24) 71

Vigilance, (24) 177

Xiphophorus helleri, (24) 169